

Amendments to the Drawings:

The attached four replacement sheets of drawings include changes to Figs. 2, 6, 8, and 9; and a new Fig. 10 is added. The first replacement sheet, which includes Fig. 2, replaces the original sheet 2/9. Fig. 2 has been amended to remove the elements that represent interface circuitry between the various stages, and to add appropriate labels to other elements representing circuitry of the various stages. The second replacement sheet, which includes Fig. 6, replaces the original sheet 6/9. The third replacement sheet, which includes Fig. 8, replaces the original sheet 8/9. Figs. 6 and 8 have been amended to remove the elements that represent interface circuitry between the various stages, to add appropriate labels to other elements representing circuitry of the various stages, and to illustrate an example of the second register of the claims. The fourth replacement sheet, which includes Fig. 9 and new Fig. 10, replaces the original sheet 9/9. Fig. 9 has been amended to add an appropriate label. New Fig. 10 has been added to illustrate an example system of the claims. No new matter has been added by these amendments to the drawings.

Attachments following last page of this Amendment:

Replacement Sheets (4 pages)

Annotated Sheets Showing Changes (4 pages)



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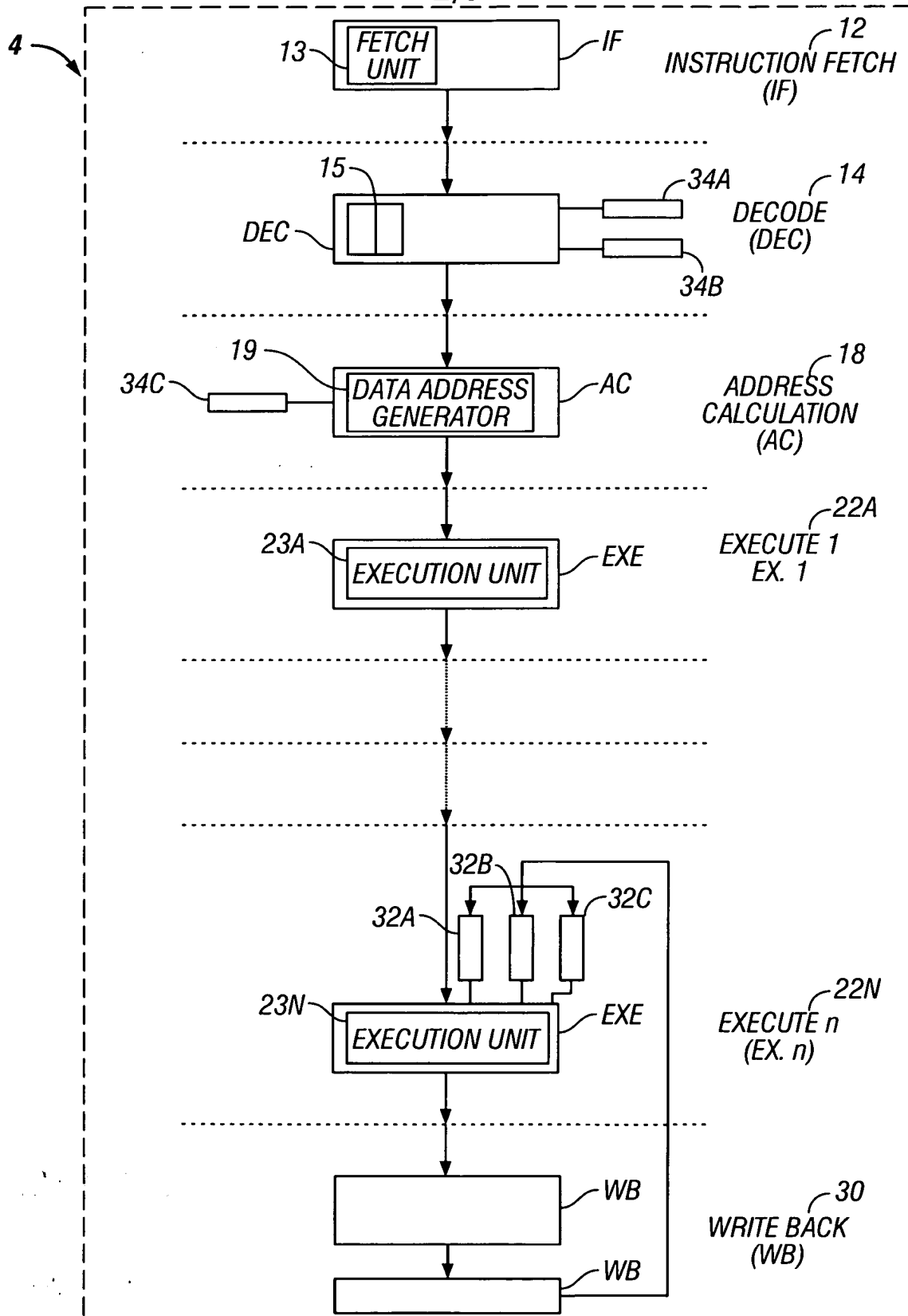


FIG. 2



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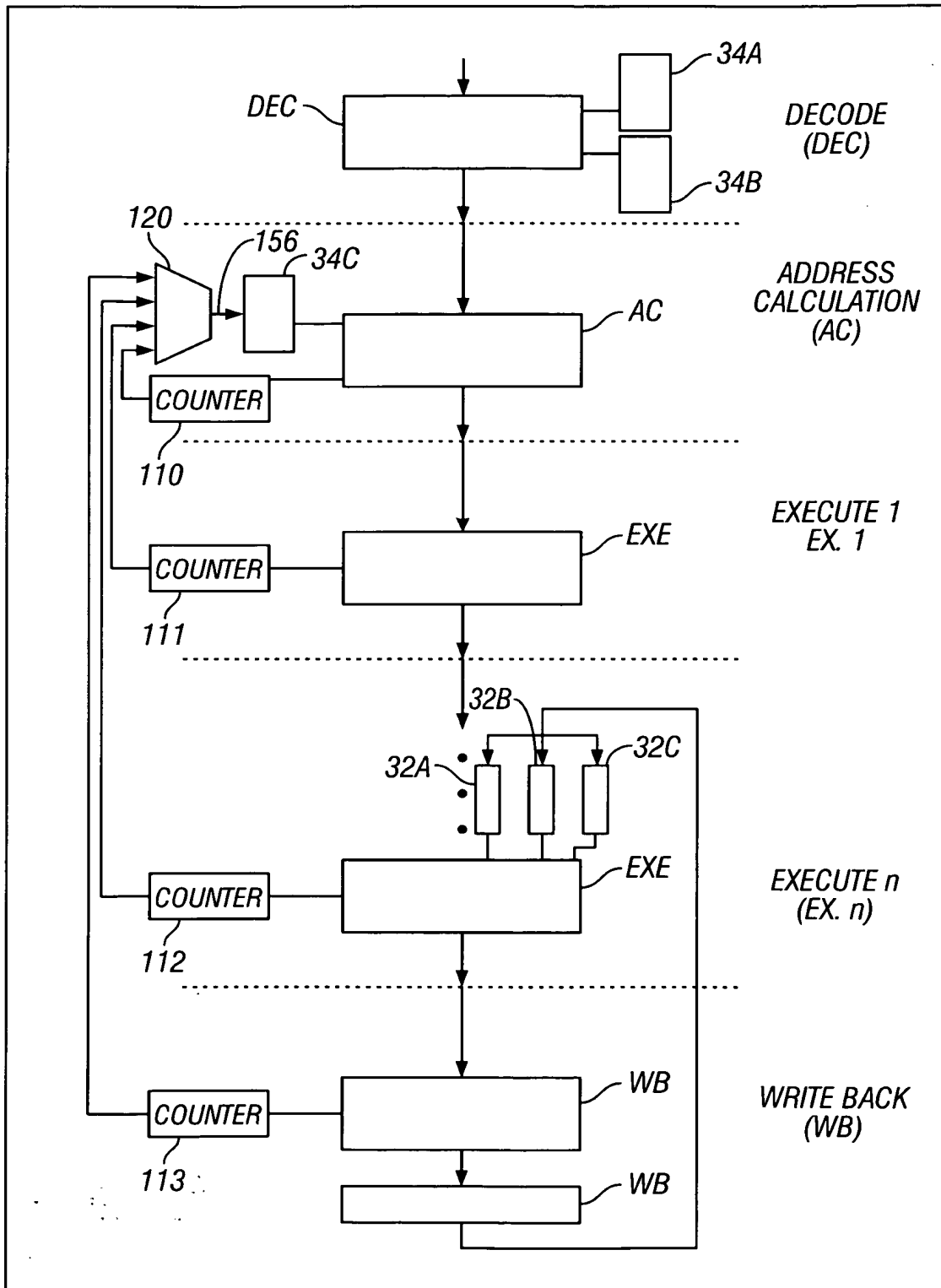


FIG. 6



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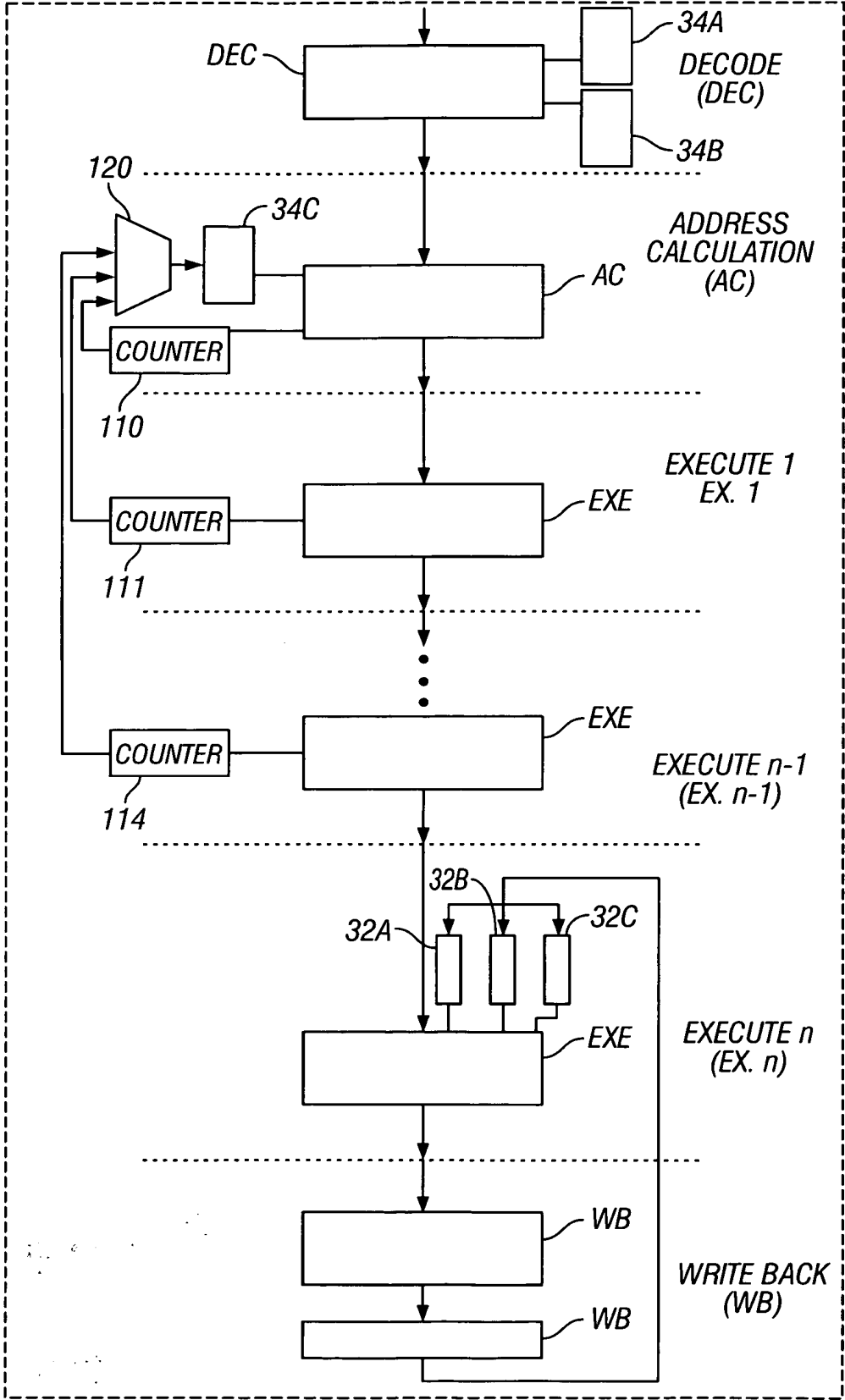


FIG. 8



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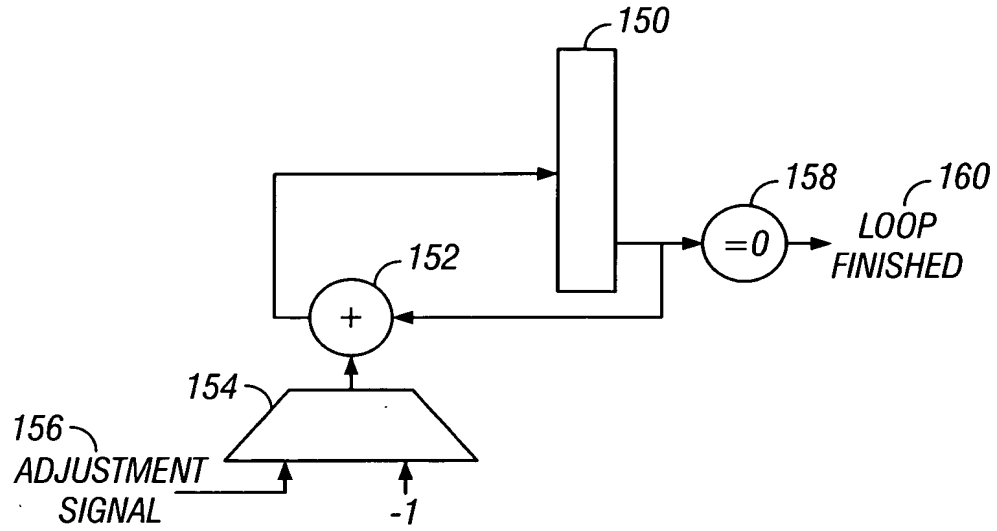


FIG. 9

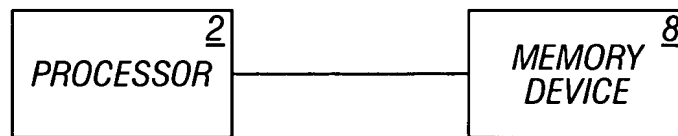


FIG. 10



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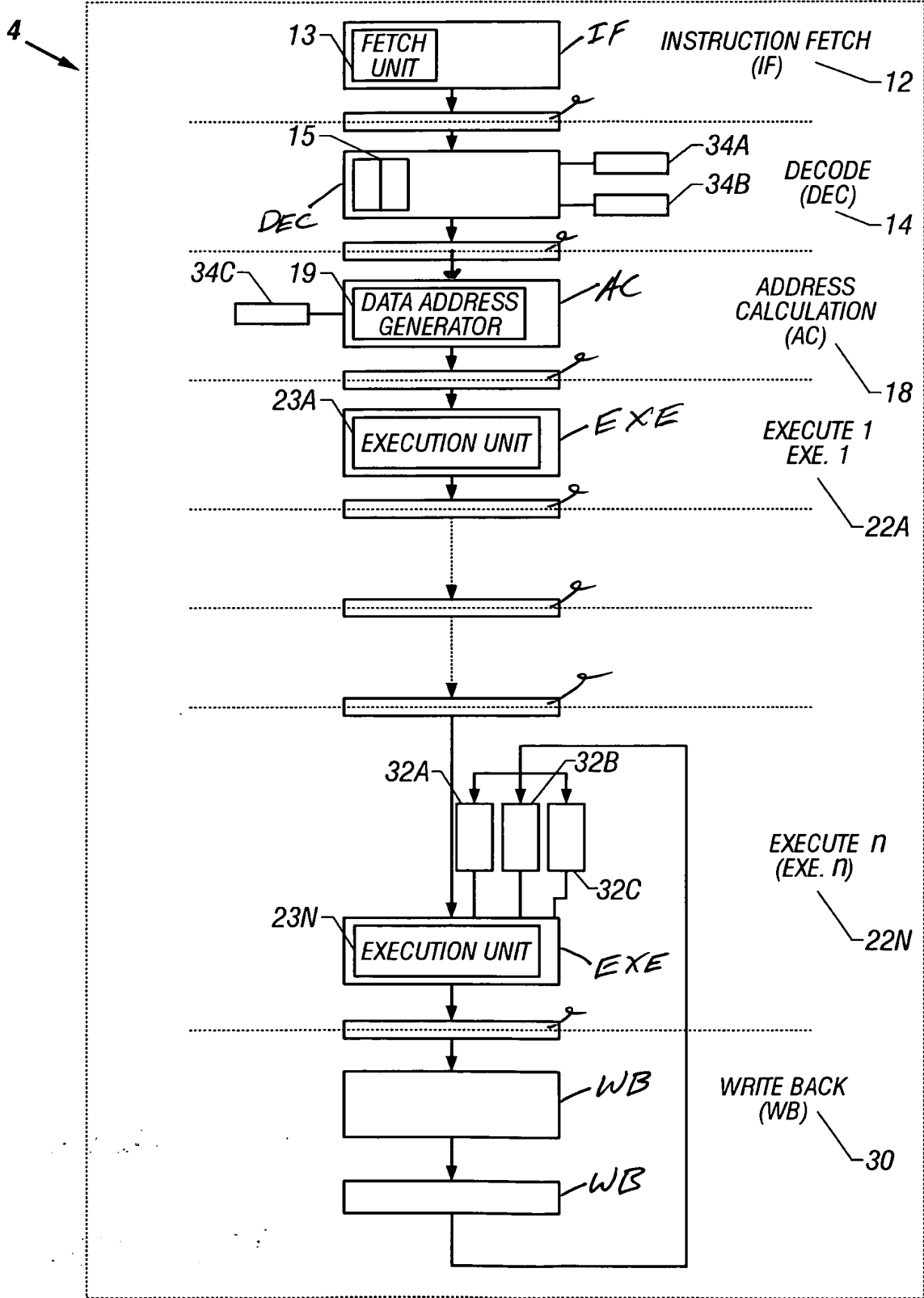


FIG. 2



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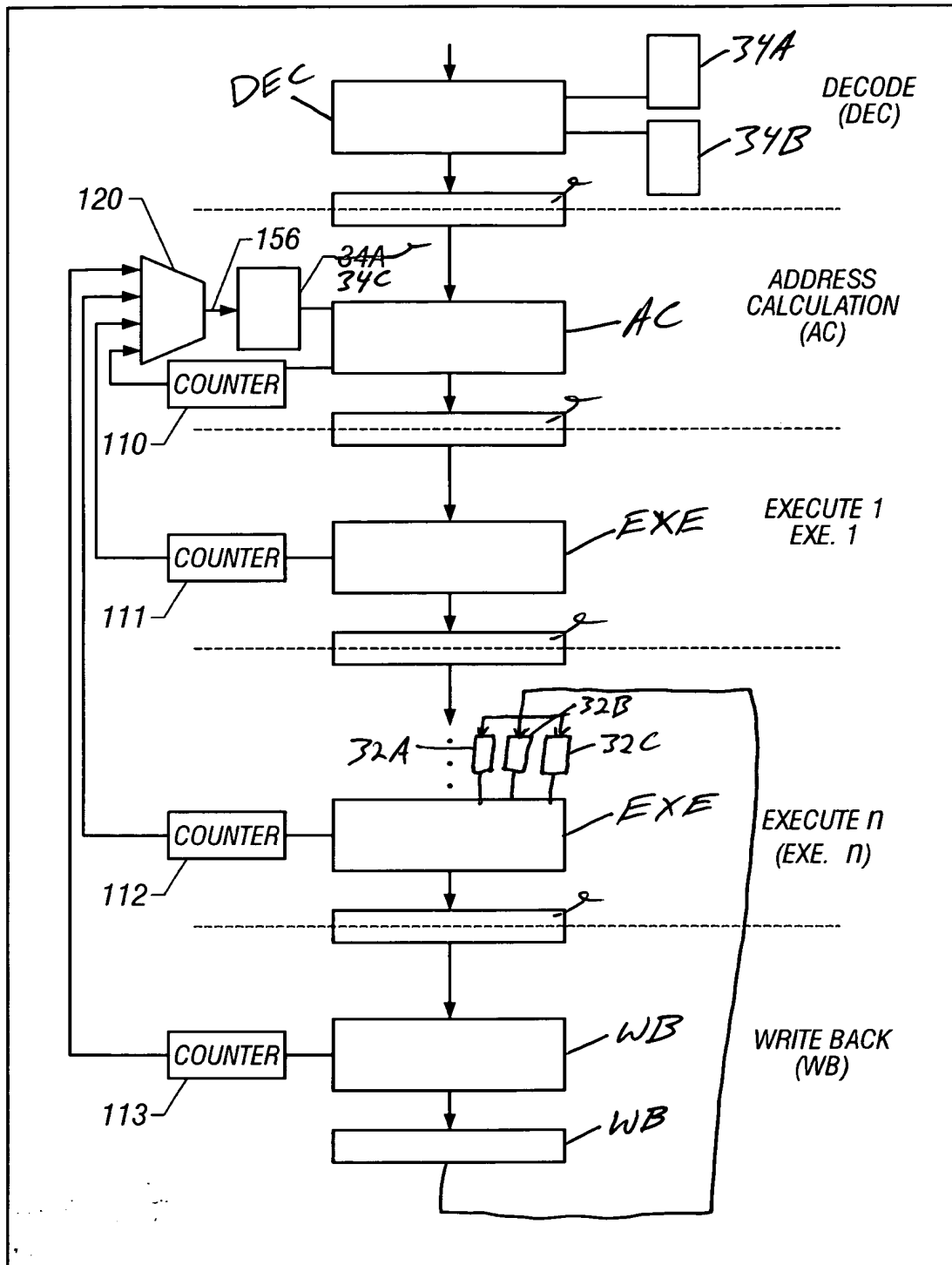


FIG. 6

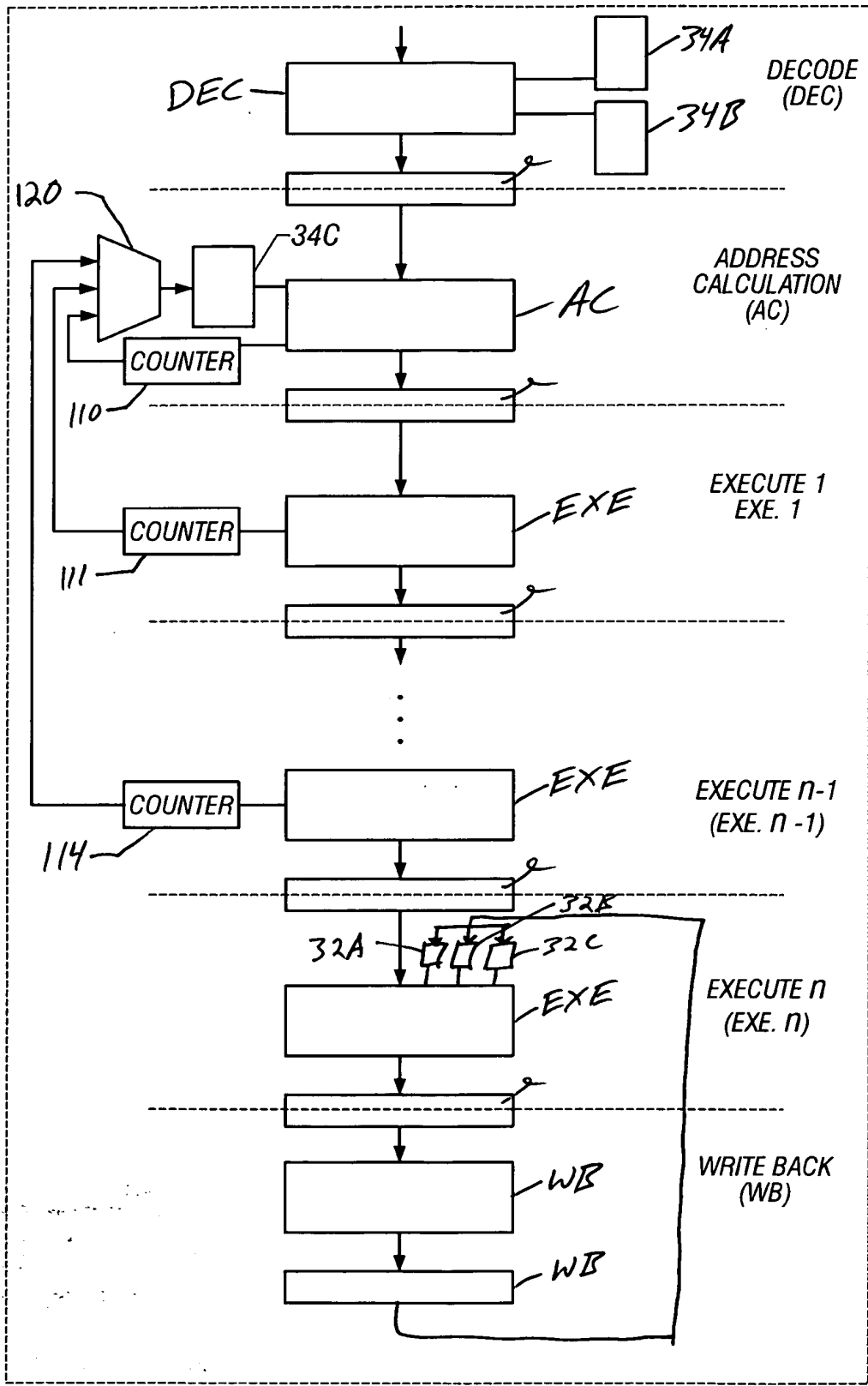
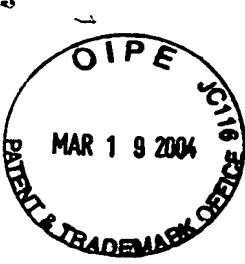


FIG. 8





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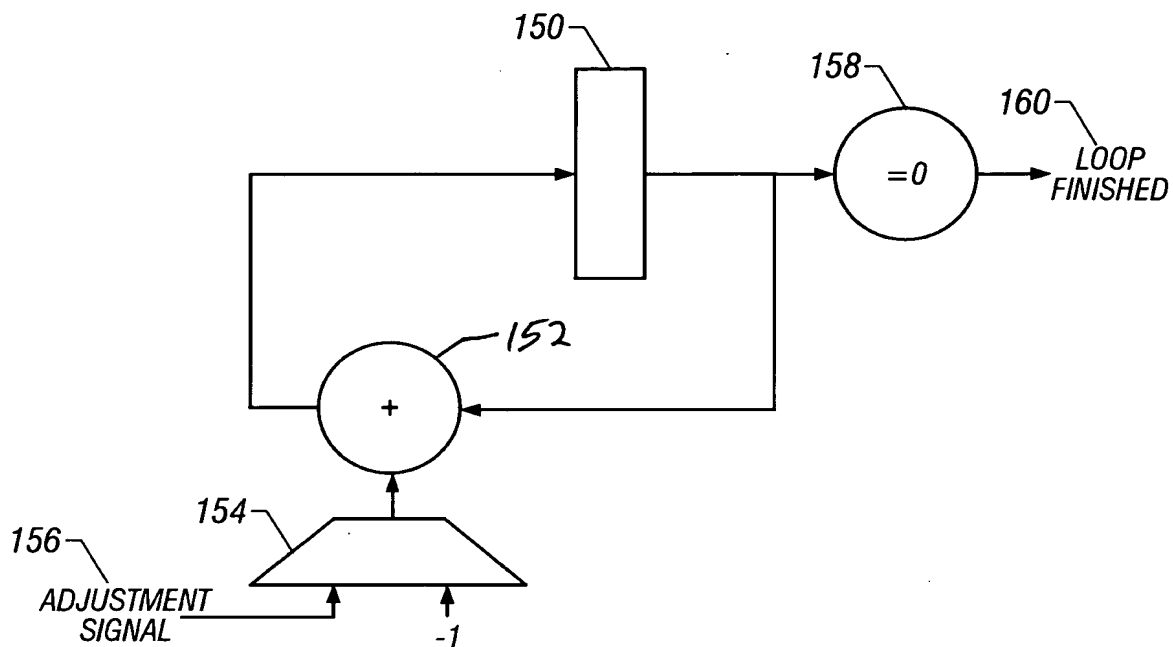


FIG. 9

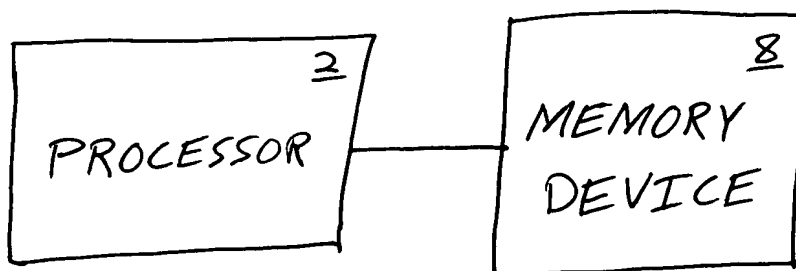


FIG. 10